CVE-2017-8552

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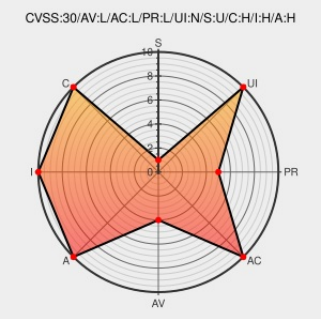

Certain versions of Windows 7 from Microsoft contain the following vulnerability:

A kernel-mode driver in Microsoft Windows XP SP3, Windows XP x64 XP2, Windows Server 2003 SP2, Windows Vista, Windows 7 SP1, Windows Server 2008 SP2 and R2 SP1, and Windows 8 allows an elevation of privilege when it fails to properly handle objects in memory, aka "Win32k Elevation of Privilege Vulnerability". This CVE is unique from CVE-2017-0263.

CVE-2017-8552 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Microsoft Corporation** - **Microsoft Windows** version **Microsoft Windows XP SP3, Windows XP x64 XP2, Windows Server 2003 SP2, Windows Vista, Windows 7 SP1, Windows Server 2008 SP2 and R2 SP1, and Windows 8**

CVSS3 Score: 7.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link

Description	Tags	Link
No Description Provided	Patch Vendor Advisory portal.msrc.microsoft.com text/html	CONFIRM portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-8552

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 7	All	sp1	All	All
Operating System	Microsoft	Windows 7	All	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All

cpe:2.3:o:microsoft:windows_7:*:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_7:*:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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